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# THE AGARICACEAE

OF

# MICHIGAN

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C. H. KAUFFMAN

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# THE AGARICACEAE OF MICHIGAN

BY

C. H. KAUFFMAN

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## VOL. II

## PLATES

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1918

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# THE AGARICACEAE OF MICHIGAN

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Plate LXXX.....Cortinarius flavifolius
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NYCTALIS ASTEROPHORA.

CANTHERELLUS CLAVATUS.

CANTHERELLUS CINNABARINUS.

CANTHERELLUS CIBARIUS.

PANUS STRIGOSUS.

PANUS RUDIS.

LENTINUS LEPIDEUS.

MARASMIUS URENS.

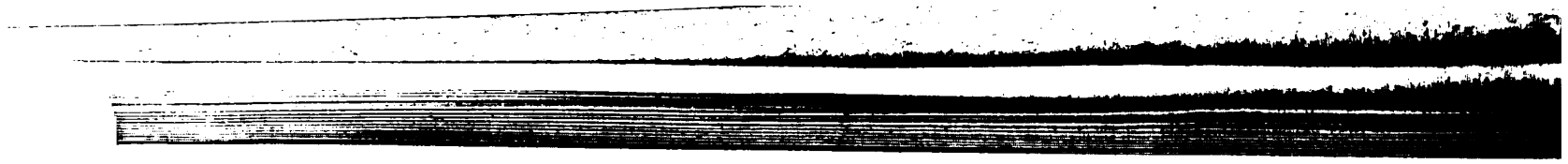
MARASMIUS CALOPUS.

LACTARIUS PIPERATUS.

LACTARIUS INSULSUS.

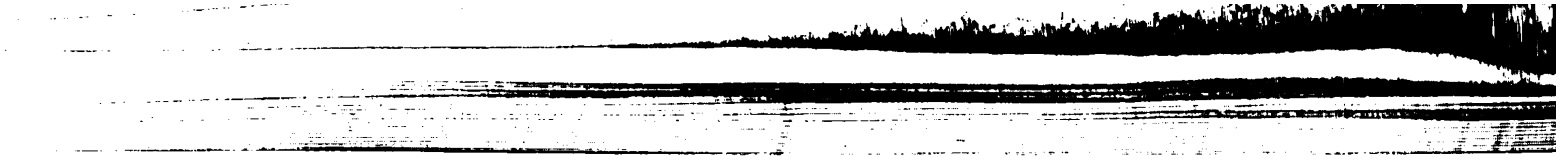
LACTARIUS DELICIOSUS.

LACTARIUS VOLEMUS.



LACTARIUS CAMPHORATUS.

RUSSULA SORDIDA



RUSSULA OCHRALEUCOIDES.

RUSSULA PULVERULENTA.

RUSSULA FOETENS.

RUSSULA MARIAE.

RUSSULA RUBESCENS.

RUSSULA TENUICEPS.

RUSSULA PURPURINA.

RUSSULA LUTEA.

Cockayne—Boston

GOMPHIDIUS MACULATUS.

HYGROPHORUS SPECIOSUS.

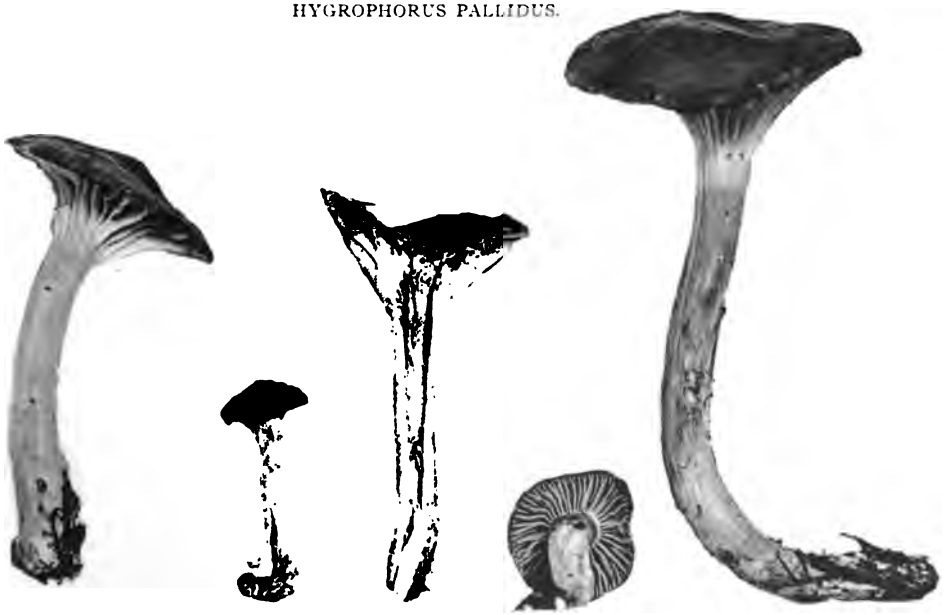
HYGROPHORUS OLIVACEO-ALBUS.

HYGROPHORUS RUSSULA.

HYGROPHORUS SORDIDUS.

HYGROPHORUS FUSCOALBUS VAR. OCCIDENTALIS.

HYGROPHORUS PALLIDUS.



HYGROPHORUS COLEMANNIANUS.

HYGROPHORUS COCCINEUS.

HYGROPHORUS MARGINATUS.

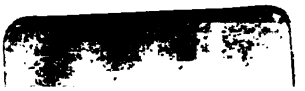
COPRINUS STEROIDEUS

COPRINUS INSIGNIS.

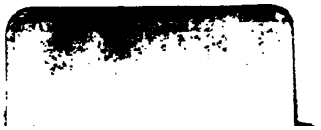
COPRINUS QUADRIFIDUS.

COPRINUS EBULBOSUS.

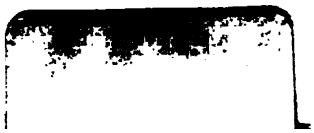
COPRINUS EBULBOSUS.



COPRINUS EBULBOSUS.



COPRINUS EBULBOSUS.



COPRINUS EBULBOSUS.

COPRINUS BULBOSUS.

COPRINUS LANIGER.

COPRINUS PIMETARIUS.

COPRINUS DOMESTICUS.

COPRINUS MICACEOUS.

COPRINUS MICACEOUS.

COPRINUS BULBILOSUS.

COPRINUS SCLEROTIGENUS.

COPRINUS SCLEROTIGENUS.

COPRINUS NARCOTICUS.

COPRINUS PATOUILLARDI.

COPRINUS EPHEMERUS.

COPRINUS EPHEMERUS 2-spored

COPRINUS EPHEMERUS 2-spored

PANOEOLUS SOLIDIPES.

PSALLIOTA RODMANI.

PSALLIOTA ARVENSIS.

PSALLIOTA SUBRUFESCENS.

PSALLIOTA SUBRUFESCENS.

PSALLIOTA SUBRUFESCENS.

PSALLIOTA DIMINUTIVA.

STROPHARIA UMBONATESCENS.



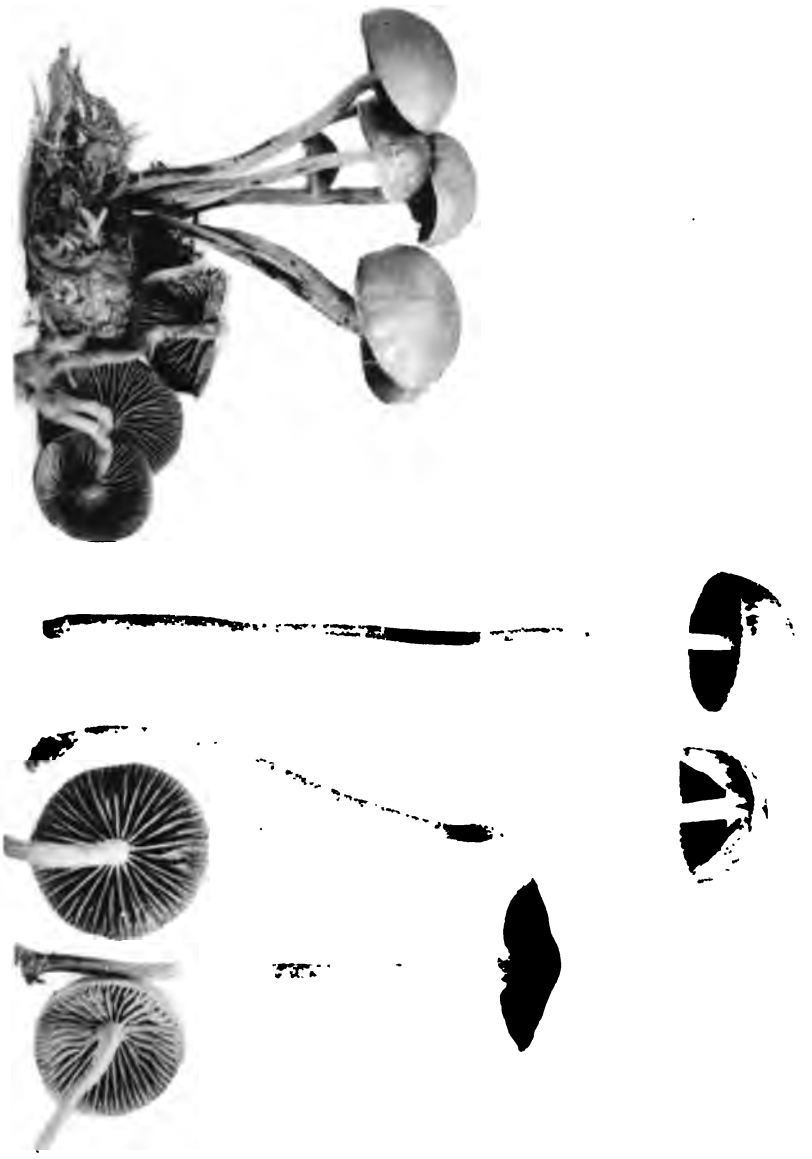
HYPHOLOMA SUBLATERITIUS.

HYPHOLOMA LACHRYMABUNDUM.

HYPHOLOMA VELUTINUM.

HYPHOLOMA INCERTUM.

PSILOCYBE FŒNISECII.



PSILOCYBE SP., PSATHYRA SP., AND TUBARIA SP.

PSILOCYBE ATROBRUNNEA.

PSATHYRA UMBONATA.

PSILOCYBE ATROBRUNNEA.

PSATHYRA UMBONATA.

PSILOCYBE ATROBRUNNEA.

PSATHYRA UMBONATA.

PSILOCYBE ATROBRUNNEA.

PSATHYRA UMBONATA.

PSILOCYBE ATROBRUNNEA.

PSATHYRA UMBONATA.

PSILOCYBE LARGA.

PSILOCYBE CERNUA.

PLEUROTA PRAECOX

PHOLIOTA PRAECOX

PHOLIOTA DESTRUENS

PHOLIOTA DESTRUENS

PHOLIOTA SPECTABILIS.

PHOLIOTA AERUGINOSA.

CORTINARIUS MUCIFLUUS.

CORTINARIUS CYLINDRIPES.

CORTINARIUS SPHOEROSPORUS.

CORTINARIUS IODEOIDES.

CORTINARIUS IODEOIDES.

CORTINARIUS ATKINSONIANUS.

CORTINARIUS CALOCHROUS

CORTINARIUS ELEGANTIOIDES.

CORTINARIUS SPHOEROSPERMA.

CORTINARIUS PURPURASCENS.

CORTINARIUS FULMINEUS VAR. SULPHUREUS.

CORTINARIUS MULTIFORMIS.

CORTINARIUS INTRUSUS.

CORTINARIUS INFRACTUS.

CORTINARIUS COLORATUS.

CORTINARIUS SUBPULCHRIFOLIUS.

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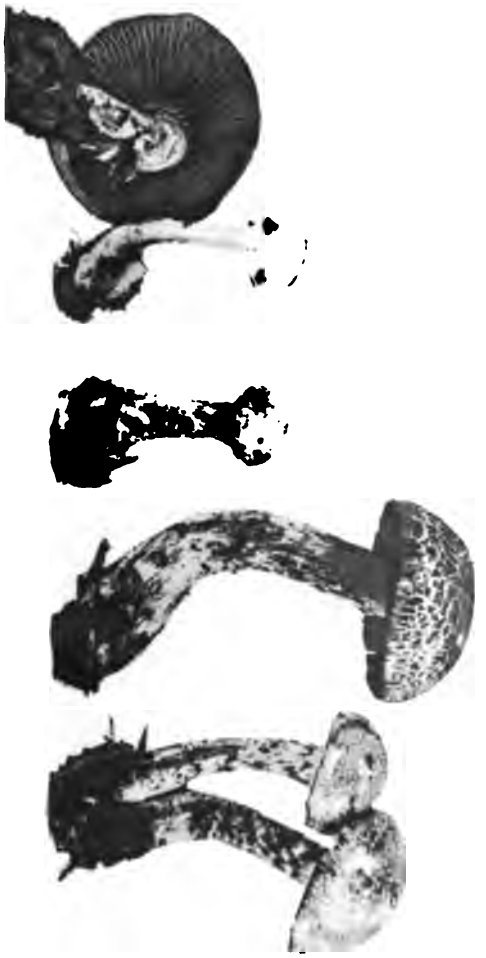


CORTINARIUS BOLARIS.

CORTINARIUS ANNULATUS.

CORTINARIUS FLAVIFOLIUS.

CORTINARIUS FLAVIFOLIUS.

CORTINARIUS CROCEOCOLOR.

CORTINARIUS LILACINUS.

COREGONARIUS LUCIUS.

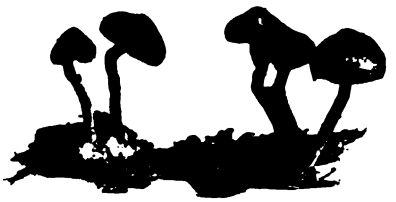
CORTINARIUS TORVUS.

CORTINARIUS DECEPTIVUS.

CORTINARIUS ARMILLATUS.

CORTINARIUS ARMILLATUS.

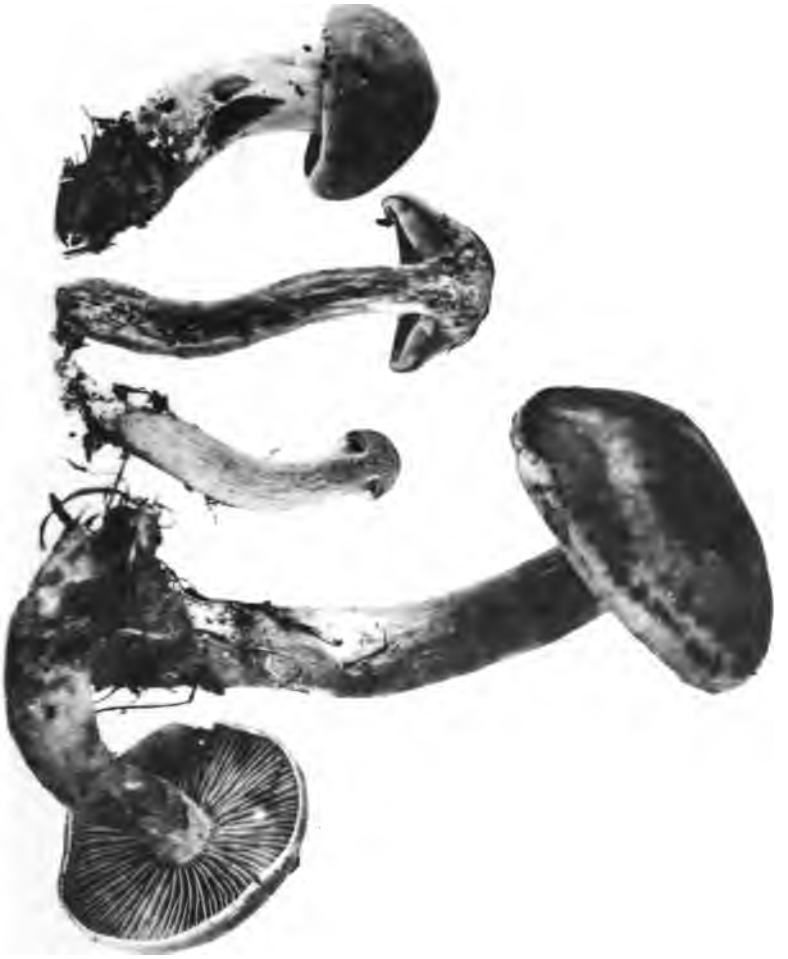
CORTINARIUS BADIUS



CORTINARIUS LIGNARIUS

CORTINARIUS DISTANS.

CORTINARIUS PALEACEUS.



CORTINARIUS GLABELLUS.

INOCYBE CALOSPORA

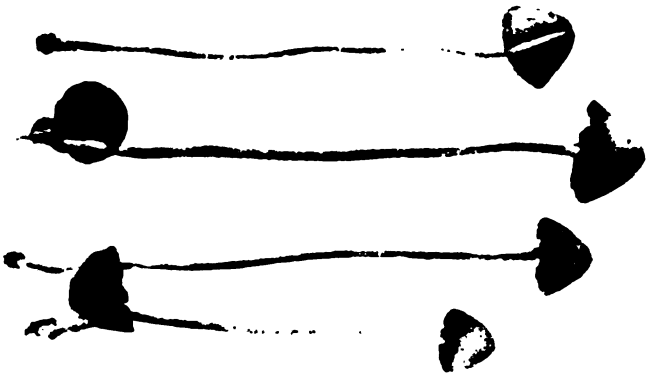
INOCYBE CALOSPORA

INOCYBE FRUMENTACEA VAR. FURANA.

INOCYBE PASTIGIATA.

INOCYBE REPANDA.

HEBELOMA SINAPIZANS.



GALERA SP.

HEBLOMA CRUSTULINIFORME VAR. SPHAGNOPHILUM.

PLUTEOLUS EXPANSUS.

PLUTEOLUS RETICULATUS.

NAUCORIA SEMIORBICULARIS

VOLVARIA BOMBYCINA.

VOLVARIA PUSILLA.

CHAMAEOTA SPHAEROSPORA.

CHAMBOTA SPHAEROSPORA.

PLATES OF PLANTS.

PLUTEUS LONGISTRIATUS.

ENTOLOMA RHODOPOLIUM.

ENTOLOMA SERICEUM.

ENTOLOMA STRICTUS.

ENTOLOMA STRICTIUS.

ENTOLOMA GRAYANUM.

ENTOLOMA SPECULUM.

ENTOMOLOGICAL DEPARTMENT.

CLITOPILUS ABORTIVUS.

CLITOPILUS CAESPITOSUS.

CLITOPILUS CAESPITOSUS.

LEPTONIA PLACIDA.

LEPTONIA ROSEA.

NOLEANA VERSATILIS.

CLAUDOPUS NIDULANS.

AMANITA VERNA.

Cockayne—Boston

AMANITA PORPHYRIA.

AMANITA SPRETA.

AMANITA COTHURNATA.

AMANITA CHRYSOBLEMA.

AMANITA RUBESCENS.

AMANITA FLAVORUBESCENS.

AMANITA FLAVOCONIA.

AMANITA SPISSA.

AMANITOPSIS VAGINATA.

AMANITOPSIS VAGINATA.

LEPIOTA FISCHERI.

LEPIOTA CLYPEOLARIA.

LEPIOTA GRANOSA

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Biological Survey.

FOREST FORM

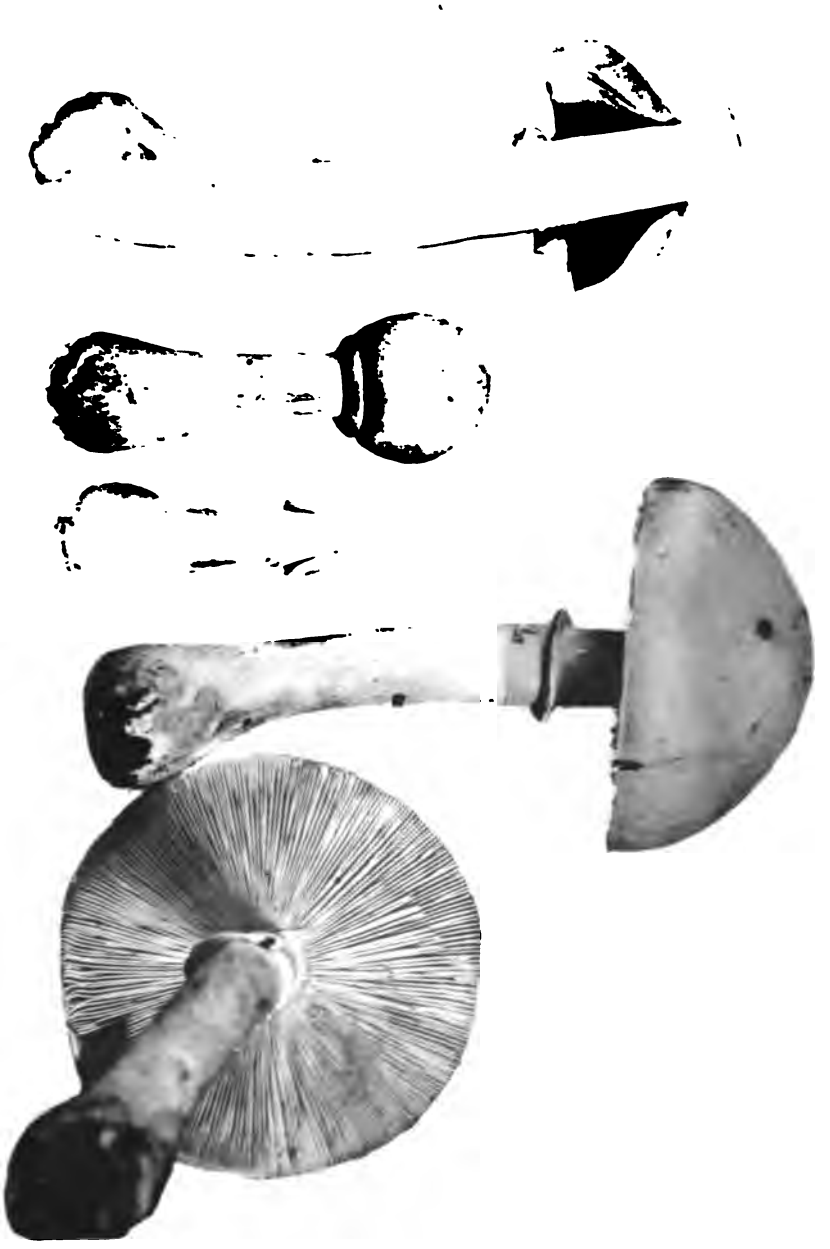
LAWN FORM

LEPIOTA CRISTATA.

LEPIOTA PROCERA.

FAIRY RING OF LEPIOTA MORGANI

LEPIOTA MORGANI.



LEPIOTA NAUCINA

ARMILLARIA CALIGATA

ARMILLARIA MELLEA.

ARMILLARIA MELLEA.

ARMILLARIA MELLEA VAR. EXANNULATA.

PLEUROTUS CLAVATUS

PLEUROTUS OSTREATUS.

PLUERONOTUS LIGNATILIS.

PLEUROTUS FIMBRIATUS VAR. REGULARIS.

PLEUROTUS ALBOLANATUS.

TRICHOLOMA USTALE.

TRICHOLOMA NOBILE.

TRICHOLOMA NOBILE.

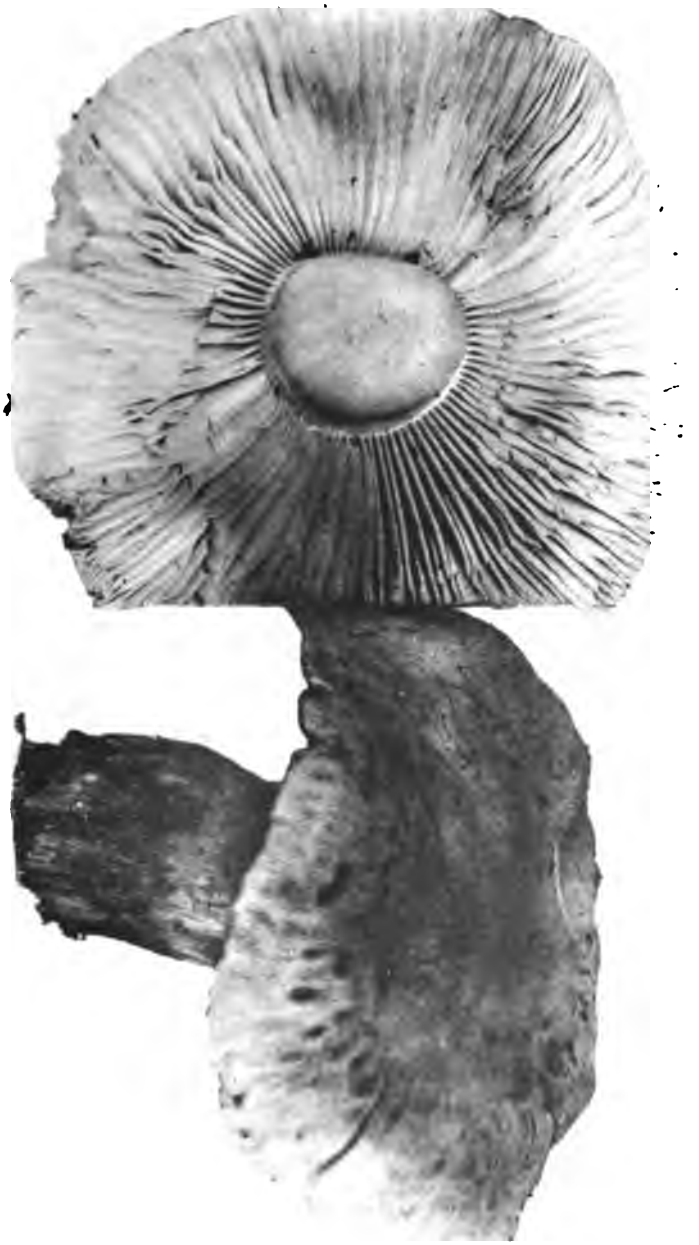
TRICHOLOMA ACRE.

TRICHOLOMA TERREUM.

TRICHOLOMA FULIGINEUM.

TRICHOLOMA LATICEPS.

TRICHOLOMA AGERUBM.



TRICHOLOMA TUMIDUM.

THE UNIVERSITY OF MICHIGAN

CLITOCYBE PICBINA.

CLITOCYBE PIGEINA.

CLITOCYBE MAXIMA (Reduced one-third)

CLITOCYBE MAXIMA (Reduced one third)

CLITOCYBE PRAECOX.

UNIV. OF MICH. LIBS.

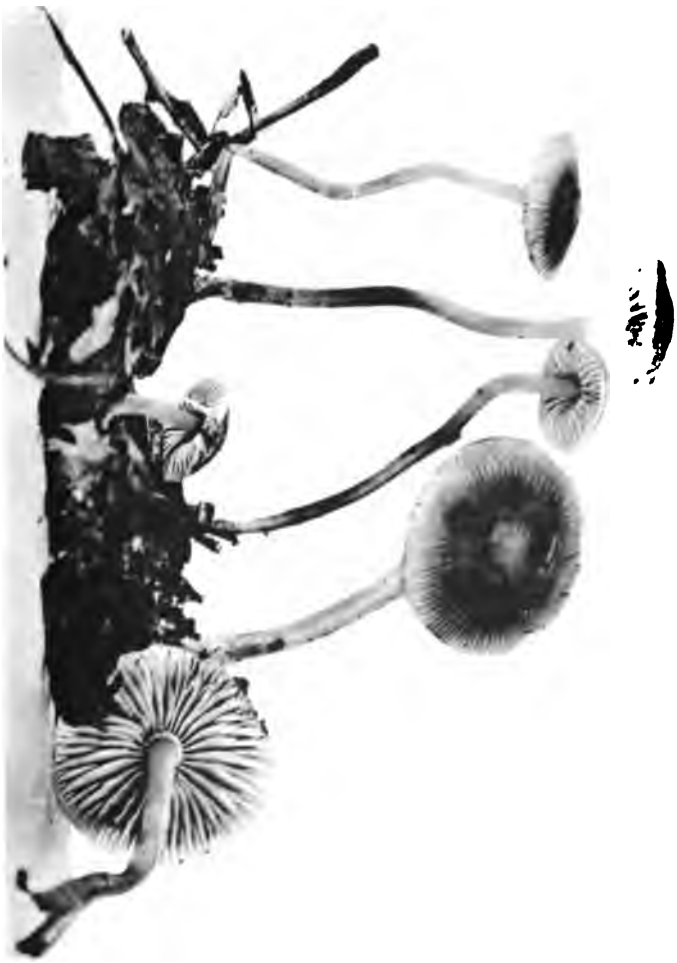
CLITOCYBE INFUNDIBULIFORMIS.

CLITOCYBE CYATHIFORME.

CLITOCYBE MORBIFERA.

COLLYBIA DRYOPHILA.

COLLYBIA STRICTIPES.



COLYBIA ALCALINOLENS.

COLLYBIA ALCALINOLENS.

COLLYBIA FAMILIA.

COLLYBIA HYGROPHOROIDES.

COLUMBIA UNIVERSITY

COLLYBIA ABUNDANS.

COLLYBIA RADICATA.

COLUMBIA VILLAGE.

COLLYBIA FLOCCIPES.

MYCENA SP.

MYCENA INCLINATA VAR.

OMPHALIA GRACILLIMA.

OMPHALIA EPICHYSIUM.

OMPHALIA GRACILLIMA.

OMPHALIA EPICHYSIUM.

OMPHALIA GRACILLIMA.

OMPHALIA EPICHYSIUM.

OMPHALIA GRACILLIMA.

OMPHALIA EPICHYSIUM.

OMPHALIA GRACILLIMA.

OMPHALIA EPICHYSIUM.

OMPHALIA CAMPANELLA.